

INTERNATIONAL SEARCH REPORT

Rec'd 10/525486
PCT 03/03334 23 FEB 2005A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F12/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EMERY D. BERGER, KATHRYN S. MCKINLEY, ROBERT D. BLUMOFFE, PAUL R. WILSON: "Hoard: a scalable memory allocator for multithreaded applications" PROCEEDINGS OF THE NINTH INTERNATIONAL CONFERENCE ON ARCHITECTURAL SUPPORT FOR PROGRAMMING LANGUAGES AND OPERATING SYSTEMS, CAMBRIDGE, MASSACHUSETTS, UNITED STATES, ACM, NEW YORK, November 2000 (2000-11), pages 117-128, XP002258852 abstract; figure 1 page 118, column 2, paragraph 5 -page 119, column 2, paragraph 4 page 120, column 1, paragraph 3 -column 2, paragraph 1 page 121, column 1, last paragraph -column 2, paragraph 4 page 124, column 2, paragraph 2 -page 127, -/--	1-3,6-8, 11-14

☒ Further documents are listed in the continuation of box C.☐ Patent family members are listed in annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

22 October 2003

Date of mailing of the international search report

10/11/2003

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INTERNATIONAL SEARCH REPORT

 Internat. Application No
 PCT 93/03334

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>column 2, paragraph 2 ----</p> <p>DAVID GAY, ALEX AIKEN: "Language support for regions" PROCEEDINGS OF THE ACM SIGPLAN 2001 CONFERENCE ON PROGRAMMING LANGUAGE DESIGN AND IMPLEMENTATION, SNOWBIRD, UTAH. ACM PRESS, NEW YORK, NY, USA, May 2001 (2001-05), pages 70-80, XP002258853 abstract; figures 1,2,4 page 70, column 1, paragraph 2 -page 72, column 1, paragraph 1 page 73, column 1, paragraphs 1-5 page 74, column 1, paragraphs 3-5 ----</p>	1-14
A	<p>OGASAWARA T: "An algorithm with constant execution time for dynamic storage allocation" REAL-TIME COMPUTING SYSTEMS AND APPLICATIONS, 1995. PROCEEDINGS., SECOND INTERNATIONAL WORKSHOP ON TOKYO, JAPAN 25-27 OCT. 1995, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 25 October 1995 (1995-10-25), pages 21-25, XP010196652 ISBN: 0-8186-7106-8 abstract page 21, column 1, paragraph 1 -page 23, column 2, paragraph 5 ----</p>	1-14
A	<p>MARK S. JOHNSTONE, PAUL R. WILSON: "The memory fragmentation problem: solved?" ACM SIGPLAN NOTICES, PROCEEDINGS OF THE FIRST INTERNATIONAL SYMPOSIUM ON MEMORY MANAGEMENT, vol. 34, no. 3, October 1998 (1998-10), pages 26-36, XP002258854 Vancouver, British Columbia, Canada abstract page 26, column 1, paragraph 1 -page 28, column 2, paragraph 6 page 33, column 1, paragraph 6 -page 35, column 2, paragraph 6 -----</p>	1-14